News and Reminders

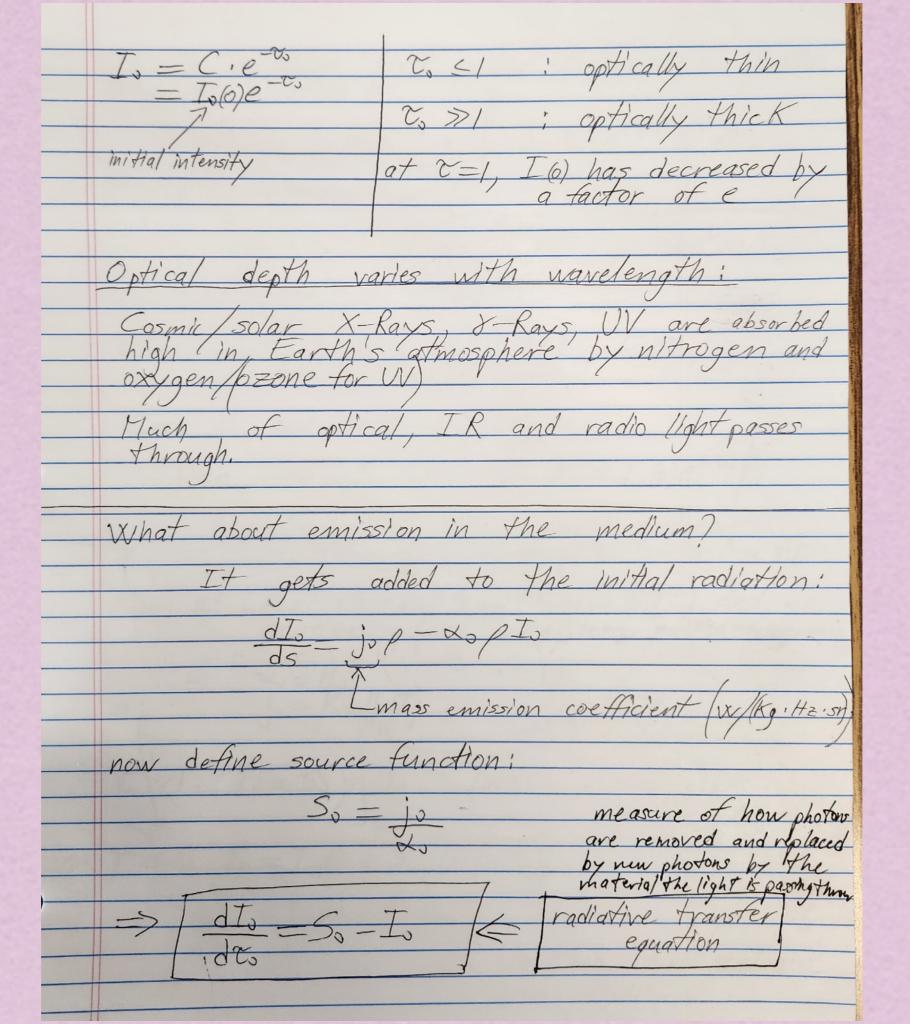
Homework 2 is due Monday, Sep. 30

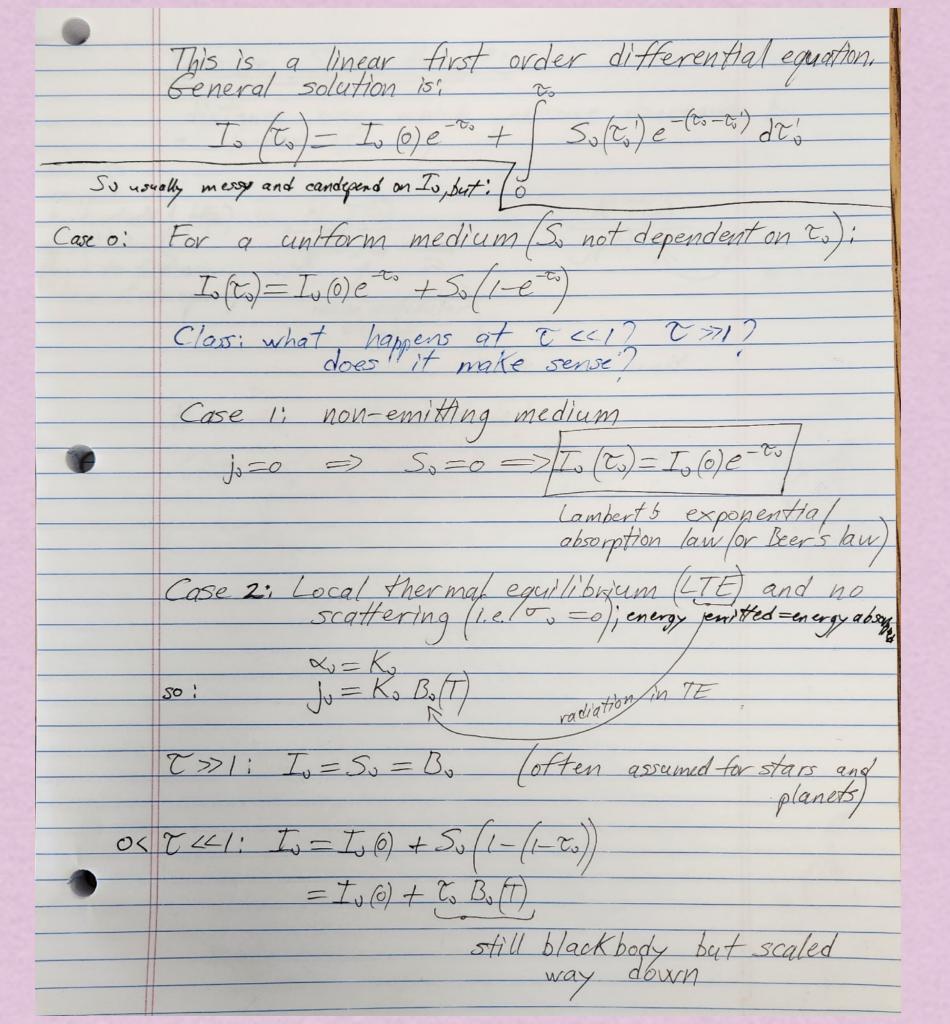
- For question 1 you will also be graded on the quality of your figures: appropriate and legible titles and axis labels, legible tickmark labels, use of colors if needed to distinguish between different variables plotted on the same figure, legibility of plots themselves (e.g. point size not too large or small, etc.)
 - PHYS 480 students: don't be afraid to attempt question 1!
 - for question 1, use the whfast integrator; to speed up, try increasing dt rather than decreasing the total time.
- Please send JC 3 and 4 questions typed, by email.

Next quiz - Wednesday, Oct. 2

Mid-semester proposal due dates:

- To submit or not to submit: <u>Today!</u>
- Abstract due: Monday, October 7
- Proposal due: Monday, October 28





	Pressure Scale Height:
	distance over which pressure decreases by a factor of e;
need to assume hy drostate egyili brium	(
Formosta	mean molecular weight atomic mas unit
	H varies with altitude! Class: at a given t, do giant or terrestrial planets generally have larger 47 why?

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